

This week:

1. Read the review and plan what to revise:

1. Review 内的总结如下:

- Fig 4 的中心花园 Cetral Square-> Central Square
- Related work 里可视化推理比较多 但是缺少一些可视化查询的文献, 加一些。
- 人手机的数据有 2-5 千米的误差, 需要分析对查询结果的影响或者考虑如何解决低准确性的问题。
- Case 问题这个, 说 case 可以找 1 到 2 个比较详细的。
- Fig3 "queried results" into "query results"
- Fig.7: A small icon for "which"/"what" would help
- 可视化部分新奇点比较薄弱, 这部分可以看我之前的一些周报加一些可视化编码。
- 使用 stc 和 可视化设计的动机没讲清楚
- 可视化缺少总览和比较
- 可视化查询的时候是否需要加一些提示
- 可视化视图的时间轴应该加以改进
- Case1 里的匹配查询需要重新写一下, 文章中写的不清楚
- p2, bullet 1: and deduction from a multiple, data sources

- p2, final paragraph of Section 1: “and case studies provide serve as an exemplar”
- p6, Fig 8 caption. “(a) A retrieving operator. (b) A reasoningoperator.” –
in text b) is called extraction operation.”
- p6, Section 4.2, paragraph 1: “In the scene view, The road network”
- p6, Section 4.3, point 1: “example,to query”
- 可视化设计方面：统计试图是不是需要有很多小图，这样可以比较
- 例子 3 人群问题，是不是要比较两个人群而不是单独的人。
- sketch-based 不确切，只是 drag and drop
- 查询数据集的选取应该写的更加清楚一点。
- 文章并不是把所有的数据存在一个 stc
- case1 的 od 查询有点复杂，这里需要解释，可以在一个查询节点直接 OD 查询。
- 还有评委提出了几个 case，可尝试一下： Find people who come in the evening to the bar area for meeting their friends. Where do they come from?

How many of them come by taxi? Such aquery would require integration of information from phone location data, social networks of users, and taxi trajectories. Or: When and where eople tweet about traffic jams and what are

the destinations of the people involved in the traffic jams?

- 历史列表还是应该设计的好一些
- case3 里 contained trajectories 不确切，然后比较的是单人但是 persons in high-price village 写的不对
- 局限性和未来工作没有
- User study? What background are users expected to have? Would urban planners be willing/able to use it? Would they need any training?
- Also see Walker et al. 2013

--<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6634110>.

This seems to summarise data that are broadly similar to those appearing in this work, but provides simple visual summaries around the distribution of phenomena that are shown to be instructive and that help inform inquiry.

@proceedings {6051,

title = {A Graphical User Interface for the Integration of Time into

GIS},

journal = {1997 American Congress of Surveying and Mapping Annual

Convention and Exhibition},

year = {1997},

pages = {182-189},

address = {Seattle. WA},

url = {<http://www.geovista.psu.edu/publications/ACSM97/index.html>},

author = {Donna J Peuquet and Edsall, Robert M.,}

}

■ 总的来说，接下来的主要任务有：

◆ Overview

◆ 具体列表的比较

◆ 可视化的新颖设计

◆ 修改文章

◆ 例子有几步要改为人群分析

2. 计划：指导本科生帮忙修改程序。然后联合柯博关会华设计实现。争取 1 周之内修改完界面。

3. 修改程序结构方便程序分工修改。本周把程序需要修改的地方模块化了。

4. Go home and have a nice trip.

下周计划：

按照上面的计划修改界面，修改文章，课程报告